

Moisture Measurement and Management Certification Score Sheet



Moisture monitoring systems help gins attain optimal moisture as cotton flows through the gin. Monitoring systems are evaluated based on the presence of online moisture sensors at critical points, operator access to the readings, and how this information is used to automatically control equipment. A maximum score is 1.0 a minimum is 0.

Item	Credits	Deducts	Criteria
1	0.2		Approved online incoming moisture sensors
2	0.2		Approved online after-drying sensor
3	0.2		Approved online bale moisture sensor
4	0.1		Control heater temps based on incoming moisture
	0.2		Control heater temps based on after-drying target & incoming moisture
5	0.1		Controls moist air generator for lint conditioning based on bale moisture
6	0.1		Monitoring device records at least the past 12 hours
7		up to 1.0	Lack of training, skilled operators, or acceptable oversight

* Approved sensors must pass testing.

** Please note that additional requirements may be added as they are recommended and approved.

Notes: